

AMISTAD NATIONAL RECREATION AREA

PUBLIC USE REPORTING AND COUNTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by **Amistad National Recreation Area**. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

Recreation Visits

1. An inductive loop traffic counter is installed on the entrance lane to Pecos River. The traffic count is reduced for non-reportable vehicles (100 per month). The reduced traffic count is multiplied by the persons-per-vehicle (PPV) multiplier of 3.6.
2. An inductive loop traffic counter is installed on the entrance lane at Spur 406. The traffic count is reduced for non-reportable vehicles (15 per month). The reduced traffic count is multiplied by the PPV multiplier of 3.6.
3. An inductive loop traffic counter is installed on the entrance lane to Governors Landing. The traffic count is reduced for non-reportable vehicles (60 per month). The reduced traffic count is multiplied by the PPV multiplier of 3.6.
4. An inductive loop traffic counter is installed on the entrance lane at U.S. Air Force Marina. The traffic count is reduced for non-reportable vehicles (65 per month). The reduced traffic count is multiplied by the PPV multiplier of 3.6.
5. An inductive loop traffic counter is installed on the entrance lane to Diablo East parking area. The traffic count is reduced for non-reportable vehicles (160 per month). The reduced traffic count is multiplied by the PPV multiplier of 3.6.
6. An inductive loop traffic counter is installed on the entrance lane at Black Brush Point. The traffic count is reduced for non-reportable vehicles (20 per month). The reduced traffic count is multiplied by the PPV multiplier of 3.6.
7. An inductive loop traffic counter is installed on the entrance lane at San Pedro. The traffic count is reduced for non-reportable vehicles (60 per month). The reduced traffic count is multiplied by the PPV multiplier of 3.6.
8. An inductive loop traffic counter is installed on the entrance lane at Old 277 North. The traffic count is reduced for non-reportable vehicles (30 per month). The reduced traffic count is multiplied by the PPV multiplier of 3.6.
9. An inductive loop traffic counter is installed on the entrance lane at Rough Canyon Road. The traffic count is reduced for non-reportable vehicles (110 per month). The reduced traffic count is multiplied by the PPV multiplier of 3.6.
10. An inductive loop traffic counter is installed across the road to Box Canyon. The traffic count is divided by two to adjust for vehicles entering and exiting. The adjusted traffic count is multiplied by the PPV multiplier

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of 3.6.

11. An inductive loop traffic counter is installed on the entrance lane at Spur 454. The traffic count is reduced for non-reportable vehicles (30 per month). The reduced traffic count is multiplied by the PPV multiplier of 3.6.

12. The number of visitors that enter Headquarters visitor center.

Non-recreation Visits

Non-recreation visits are estimated as 94 visits per month.

Recreation Visitor Hours

1. Total recreation visits are multiplied by 7.3 hours per visit.
2. Total overnight stays are multiplied by 12.0 hours per overnight stay.

Non-recreation Visitor Hours

Non-recreation visitor hours are estimated as 94 hours per month.

Overnight Stays

NPS Campgrounds - Governors Landing, San Pedro Flat, Spur 406, 277 North, AF Marina and 277 South.

The actual number of tent or RV sites occupied is multiplied by the persons-per-site multiplier of 2.5.

NPS Backcountry - Various locations (boat-in)

The number of overnight stays by boat visitors at backcountry sites. This is an estimate of use by park staff.

NPS Miscellaneous - Group Campgrounds - Rock Quarry, San Pedro Flat, and 277 North.

The number of overnight stays by group campers.

Special Use Data

Line a. The number of rental boats